

IC588 U.S. PTO  
05/01/98

151931-0015

#5 1/2  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Wlaschin, et al.

Certificate of Mailing  
Under 37 CFR 1.08

Serial No.: 08/633,842

April 27, 1998

Filed: 4/10/96

For: METHOD AND APPARATUS FOR  
IMPROVED INFORMATION  
STORAGE AND RETRIEVAL  
SYSTEM

I hereby certify that this paper or fee is being  
deposited with the United States Postal Service as First  
Class Mail on the date indicated above and is  
addressed to the Assistant Commissioner for Patents,  
Washington, D. C. 20231.

Examiner: F. Coby

Laura Custer  
Typed/Printed Name of Person Mailing Paper or Fee

Group Art Unit: 2307

Laura Custer  
Signature of Person Mailing Paper or Fee

RECEIVED  
MAY -6 98  
GROUP 2600

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR 1.97(c)

Asst. Commissioner of Patents  
Washington, D. C. 20231

Dear Sir:

This Information Disclosure Statement is submitted with Disclosure Form PTO-1449  
with attached copies of the references. The references disclosed are submitted in compliance  
with the duty of disclosure as defined in 37 CFR § 1.56. The Examiner is requested to  
consider and make the references of official record in the Application.

Copies of the disclosed references are enclosed and a list of the references is provided via Form PTO-1449.

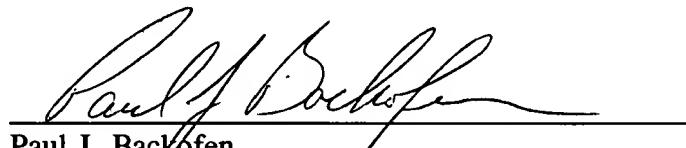
The submission of the above-indicated references is not to be construed as a representation that an exhaustive search has been made, that additional information material to the examination of this Application does not exist, or that the references, either alone or in combination with other references, constitute prior art under 35 U.S.C. § 102 or § 103.

In accordance with 37 CFR 1.97(d)(2), applicant hereby petitions for consideration of this information disclosure statement. A check to cover the fee of \$240 under 37 CFR 1.17(i) is enclosed.

Please charge any overpayments or credit any underpayments associated with this communication to our deposit account No. 09-0946, for which purpose a duplicate of this paper is enclosed.

Respectfully submitted,

Dated: 4/27/98

  
\_\_\_\_\_  
Paul J. Backofen  
Registration No. P42,278

IRELL & MANELLA LLP  
1800 Avenue of the Stars, Suite 900  
Los Angeles, California 90067  
(310) 277-1010